

Disaster Recovery

7.5 Week Accelerated Online Course

Course Name: Disaster Recovery
Course Number: 2235:367
Course Credit: 3 Credits

Course Description:

This course provides the foundation for disaster relief and recovery. This course explores planning, stages of recovery, resources used, formation of public/private partnerships and the process of prioritizing various business, government and citizen needs for recovery action and resource allocation.

Course Rationale:

Disaster recovery is a critical component of the disaster management system. Regardless of the level of preparedness prior to a disaster, the impact of a natural or technological disaster creates unforeseen circumstances which require effective and often massive recovery efforts. In order to return the area or community to a livable condition, emergency management must incorporate recovery into its operational framework.

Much of the attention in disasters and major emergencies is placed on initial response. While this is critical, the long term recovery process is often more demanding, and equally critical. Recovery can be identified in two states: short and long term. Initial recovery is necessary in order to re-establish the habitability of the disaster area. Long term may take years and involve massive public and private resources. Recovery is recognized as one of the four primary stages of emergency management. As such, it is becoming an increasingly important field of study.

Program Outcomes:

- Define the role of planners in post-disaster reconstruction
- Explain local and state roles in response and recovery
- Relate the impact of short term recovery efforts to long term recovery responsibilities
- Examine various programs and regulations that relate to disaster recovery
- Recognize the value of land use in disaster recovery
- Apply the STAPLEE technique to disaster recovery solutions
- Critically assess the current social climate related to disaster recovery
- Examine the disaster declaration process
- Analyze the legal and political climate of disaster recovery
- Examine various governmental roles in the disaster recovery process
- Identify the emotional phases of disaster recovery
- Differentiate vulnerable population needs in disaster recovery
- Examine mitigation efforts that assist the disaster reconstruction process

Grading Scale

Grade	Percent Required
A	93-100%
A-	90-92%
B+	87-89%
B	83-86%
B-	80-82%
C+	77-79%
C	73-76%
C-	70-72%
D+	67-69%
D	63-66%
D-	60-62%
F	0- 59%

Assessment:

The University of Akron and specifically the Emergency Management and Homeland Security program assesses student learning at several levels: general education, program, and classroom. The goal of these assessment activities is to improve student learning. As a student in this course, you will participate in various assessment activities. Students have an active role in course and program assessment projects designed to strengthen and constantly improve student learning and educational outcomes.

An example of your work, a paper, some test questions, a presentation, or other work may be selected for assessment. The data is run across classes and over years to generate information on how to make our program better.

This process will not affect your grade, does not include student names, will not require that you do additional work, and your evaluation will be confidentially handled. Results of these activities will be used to improve teaching and learning.

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ADA Statement:

If you feel you may need an accommodation or special services for this class, please see me. A form from the Student Disability office must be handed in with your special needs request.

Course Outline:

Topic I: Disaster Recovery Planning and Operations

Topic II: Policies and Politics in Disaster Relief and Recovery

Topic III: Leading the Recovery Process and Recovery Management Tools

Topic IV: Legal and Financial Issues the Disaster Relief and Recovery Process

Topic V: Disaster Vulnerability